

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5112	NA	WINNEBAGO	16	1
FED. ROAD DIST. NO 2		ILLINOIS	CONTRACT NO.	

FOR INDEX OF SHEETS, SEE SHEET NO. 2
FOR LIST OF HIGHWAY STANDARDS SEE SHEET NO. 2

TRAFFIC DATA

ADT:
SEMINARY St 3,750 VPD (2008)

	SPEED POSTED	DESIGN SPEED
SEMINARY St	30 MPH	30 MPH

DESIGN DESIGNATION

Seminary St - MINOR ARTERIAL (NON-URBAN)

COUNTY OF WINNEBAGO
CITY OF ROCKFORD

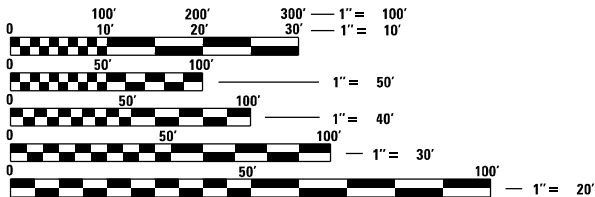
PLANS FOR PROPOSED
SEMINARY STREET RESURFACING

NORTH OF CATHERINE STREET TO SOUTH OF BREMER STREET

PROFESSIONAL ENGINEER'S SIGN & SEAL
EXCLUDING SHEET(S):

JACK R. MELHUISH, P.E.
EXPIRES: 11-30-23

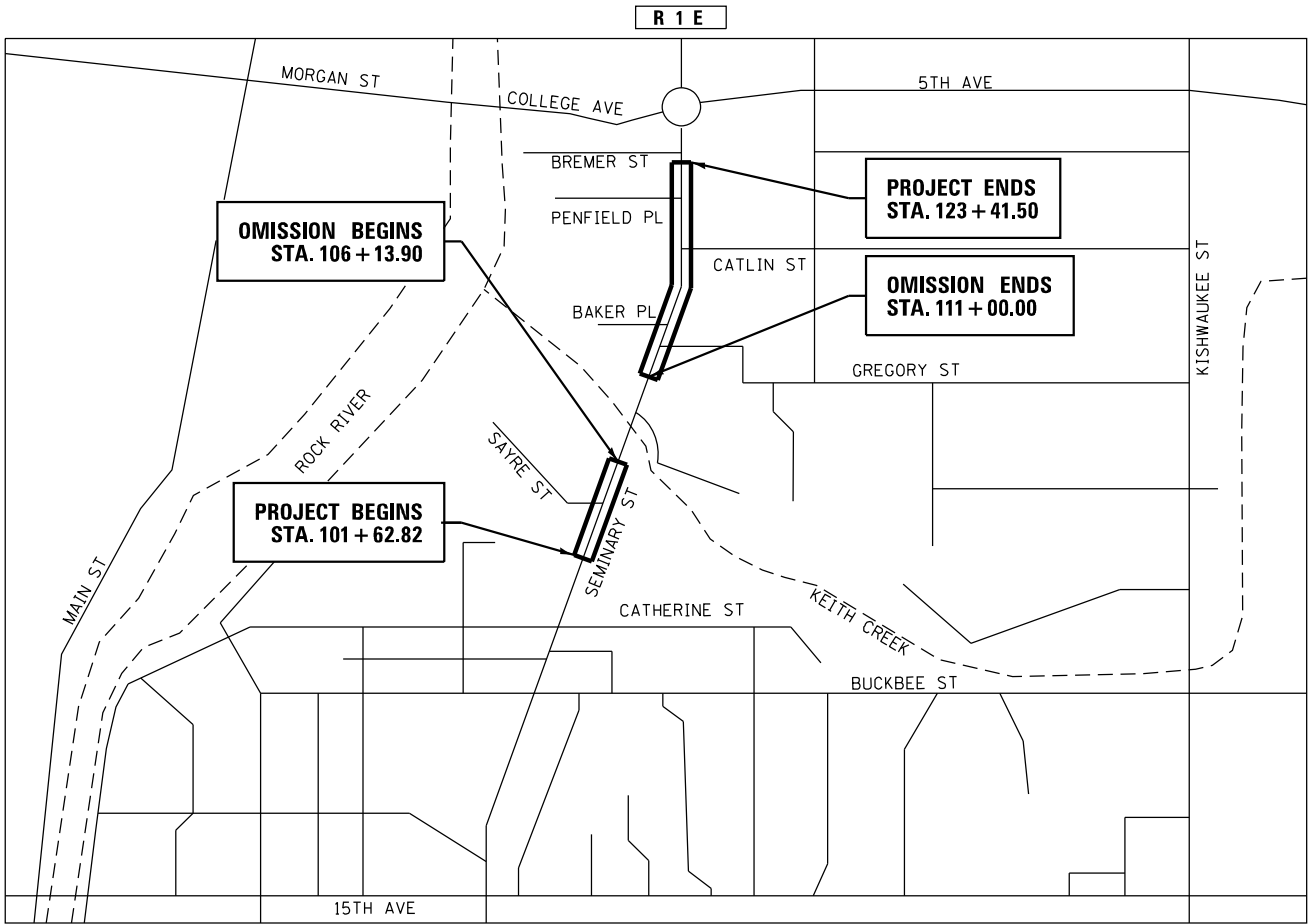

SEAL



FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD
ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT
CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS
ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123
OR 811

PROJECT ENGINEER: J. HORWITZ
PROJECT MANAGER: J. MELHUISH



ROCKFORD TOWNSHIP

LOCATION MAP
NOT TO SCALE

PROJECT LENGTH

GROSS LENGTH OF PROJECT= 2179 FT. = 0.31 MILES
NET LENGTH OF PROJECT= 1693 FT. = 0.32 MILES



LOCATION OF SECTION INDICATED THUS: -  -



420 NORTH FRONT STREET, SUITE 100 | McHENRY, ILLINOIS 60050
Phone: 815.385.1778 | Toll Free: 800.728.7805 | Fax: 815.385.1781 | HRGreen.com
ILLINOIS PROFESSIONAL DESIGN FIRM #184-001322

APPROVED _____ 20 _____

CITY OF ROCKFORD

INDEX OF SHEETS

SHEET NUMBER	DESCRIPTION
1	COVER SHEET
2	INDEX OF SHEETS, HIGHWAY STANDARDS, AND GENERAL NOTES
3	SUMMARY OF QUANTITIES
4	TYPICAL SECTIONS
5 - 6	REMOVAL PLAN
7 - 8	RESURFACING PLAN
9	CITY OF ROCKFORD DETAIL COMBINATION CONCRETE CURB AND GUTTER TYPE M6.18 (MODIFIED)
10 - 13	WORK ZONE SIGN DETAILS
14 - 16	TYPICAL PAVEMENT MARKINGS

STATE STANDARDS

STANDARD NO	LIST OF DESCRIPTION
000001-08	STANDARD SYMOBLS, ABBREVIATIONS AND PATTERNS
001006	DECIMAL OF AN INCH AND OF A FOOT
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
424001-11	PERPENDICULAR CURB RAMPS FOR SIDEWALKS
424006-05	DIAGONAL CURB RAMPS FOR SIDEWALKS
424011-04	CORNER PARALLEL CURB RAMPS FOR SIDEWALKS
242016-05	MID-BLOCK CURB RAMPS FOR SIDEWALKS
424021-06	DEPRESSED CORNER FOR SIDEWALKS
442201-03	CLASS C AND D PATCHES
602001-02	CATCH BASIN TYPE A
602011-02	CATCH BASIN TYPE C
602406-11	PRECAST MANHOLE TYPE A 6' (1.83 m) DIAMETER
602701-02	MANHOLE STEPS
604001-05	FRAME AND LIDS TYPE 1
604006-05	FRAME AND GRATE TYPE 3
606001-07	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
606301-04	PC CONCRETE ISLANDS AND MEDIANS
701001-02	OFF-RD OPERATIONS, 2L, 2W, MORE THAN 15' (4.5M) AWAY
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701311-03	LANE CLOSURE 2L, 2W, MOVING OPERATIONS-DAY ONLY
701801-06	SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901-08	TRAFFIC CONTROL DEVICES
720011-01	METAL POSTS FOR SIGNS, MARKERS & DELINEATORS
728001-01	TELESCOPING STEEL SIGN SUPPORT
729001-01	APPLICATIONS OF TYPES A & B METAL POSTS (FOR SIGNS AND MARKERS)
780001-05	TYPICAL PAVEMENT MARKINGS
B.L.R. 21-9	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS

DISTRICT TWO DETAILS

STANDARD NO	DISTRICT 2 STANDARDS
	LIST OF DESCRIPTION
34.1	WORK ZONE SIGN DETAILS
41.1	TYPICAL PAVEMENT MARKINGS

GENERAL NOTES

- ALL REFERENCES TO "STANDARD SPECIFICATIONS" IN THESE GENERAL NOTES SHALL BE INTERPRETED TO MEAN "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" ADOPTED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION, APRIL 1, 2020. ALL WORK TO BE COMPLETED IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS.
- BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" (JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION) AT 8-1-1 FOR FIELD LOCATIONS OF BURIED UTILITIES (48 HOURS NOTIFICATION IS REQUIRED).
- ALL ELEVATIONS SHOWN ON THE PLANS ARE ON THE NAVD 88 DATUM.
- OFFSET LOCATIONS GIVEN IN THE PLANS FOR STRUCTURES, EDGE OF PAVEMENT, ETC. ARE FROM THE ROADWAY CENTERLINE.
- SAW CUTTING OF PAVEMENTS, CURB AND GUTTER, SIDEWALK, ETC. SHALL BE TO FULL DEPTH AND SHALL RESULT IN A CLEAN STRAIGHT EDGE ON THE PORTION REMAINING.
- MATERIALS RESULTING FROM THE REMOVAL OF ASPHALT SURFACES, CONCRETE REMOVAL, UTILITY STRUCTURE ADJUSTMENTS, GRADING WORK, ETC. SHALL BE REMOVED AT THE END OF EACH DAY TO AN APPROVED SITE. IN THE JUDGEMENT OF THE ENGINEER, SHOULD IT BE NECESSARY TO REMOVE SUCH MATERIALS, THE ENGINEER WILL HAVE THE MATERIAL REMOVED AND THE CONTRACTOR SHALL HAVE THE DOLLAR AMOUNT REDUCED FROM THE NEXT PAY ESTIMATE.
- SIDEWALK REMOVAL AND REPLACEMENT, DRIVEWAY REMOVAL AND REPLACEMENT, AND COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT AS SHOWN ON THE PLANS IS FOR INFORMATIONAL PURPOSES ONLY. ACTUAL LOCATIONS AND QUANTITIES TO BE DETERMINED AND MARKED BY THE ENGINEER PRIOR TO CONSTRUCTION.
- ALL BRICKS ENCOUNTERED IN THE ROADWAY SHALL BE REMOVED, PALLETIZED, AND DELIVERED TO THE CITY YARDS AT 524 S CENTRAL AVE. THIS WORK WILL BE PAID FOR AS BRICK PAVER REMOVAL.

STORM SEWERS, WATER MAINS, AND UTILITIES

- THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE OWNERS OF ALL UTILITIES PRIOR TO CONSTRUCTION TO DETERMINE THE LOCATION OF ALL UTILITY EQUIPMENT. THE CONTRACTOR SHALL COOPERATE WITH ALL UTILITY OWNERS IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS IF UTILITY RELOCATION, ADJUSTMENT, OR PROTECTION IS NECESSARY.
- THE LOCATION OF EXISTING DRAINAGE STRUCTURES, STORM SEWERS, WATER MAINS, SANITARY SEWERS, AND ANY OTHER PUBLIC OR PRIVATE UTILITIES AS SHOWN ON THE PLANS IS APPROXIMATE AND THEIR EXACT LOCATION IS TO BE DETERMINED IN THE FIELD BY THE CONTRACTOR.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UNDERGROUND AND SURFACE UTILITIES EVEN THOUGH THEY MIGHT NOT BE SHOWN ON THE PLANS. ANY UTILITY PROPERTY DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE OWNER AT THE CONTRACTOR'S EXPENSE.
- THE CONTRACTOR SHALL USE ALL NECESSARY PRECAUTIONS AND PROTECTION MEASURES REQUIRED TO MAINTAIN EXISTING UTILITIES, SEWERS, AND APPURTENANCES THAT MUST BE KEPT IN OPERATION.
- ANY LOOSE MATERIAL DEPOSITED IN THE FLOW LINE OF DRAINAGE STRUCTURES, WHICH OBSTRUCTS THE NATURAL FLOW OF WATER SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. PRIOR TO ACCEPTANCE OF THE IMPROVEMENT, ALL DRAINAGE STRUCTURES SHALL BE FREE OF DIRT AND DEBRIS.
- ALL FRAMES, GRATES, LIDS, AND BOXES SCHEDULED TO BE REMOVED FROM EXISTING STRUCTURES SHALL REMAIN THE PROPERTY AND BE DELIVERED TO THE ENGINEERING DEPARTMENT. THE PHONE NUMBER FOR DELIVERY ARRANGEMENT IS (779)348-7300.
- ALL FRAMES WITH CLOSED LIDS TO BE FURNISHED AS PART OF THE CONTRACT FOR CONSTRUCTION. ADJUSTMENT OR RECONSTRUCTION OF ANY MANHOLE, CATCH BASIN, OR INLET, SHALL HAVE CAST INTO THE LID ONE OF THE FOLLOWING WORDS: ALL LIDS TO BE USED ON STORM SEWER STRUCTURES SHALL BEAR THE WORD "STORM."
- THE INDISCRIMINATE USE OF FIRE HYDRANTS OR EXISTING STREAMS, CREEKS, WETLANDS OR PONDS IS STRICTLY PROHIBITED. THE CONTRACTOR SHALL PROVIDE A WATER TRUCK AND DRIVER AS REQUIRED TO OBTAIN AND TRANSPORT THIS WATER. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING WATER FROM AN APPROVED SOURCE. IF THIS WATER IS FROM A SOURCE OTHER THAN HIS YARD, WRITTEN APPROVAL FROM THE AGENCY HAVING JURISDICTION FOR THE SOURCE OF THE WATER MUST BE RECEIVED BY THE ENGINEER PRIOR TO USE OF THE WATER.

SIGNING AND STRIPING

- SEE IDOT DISTRICT TWO DETAILS AND PLAN SHEETS FOR PAVEMENT MARKING DETAILS.

SEQUENCE OF CONSTRUCTION - ROADWAY

- IT WILL BE THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY RESIDENTS AND THE CITY WHEN ACCESS TO THEIR DRIVEWAYS WILL BE TEMPORARILY CLOSED DUE TO CONCRETE CURB AND GUTTER INSTALLATION OR SIDEWALK CONSTRUCTION. AT LOCATIONS WHERE NEW GUTTER OR SIDEWALK IS TO BE INSTALLED ACROSS A DRIVEWAY, THE CONTRACTOR SHALL CONTACT THE PROPERTY OWNER 48 HOURS PRIOR TO REMOVING THE PAVEMENT. THE CONTRACTOR SHALL DISTRIBUTE NOTICES, PROVIDED BY THE CITY, TO RESIDENTS. EVERY EFFORT SHALL BE MADE TO ACCOMODATE ACCESS TO THESE PROPERTIES (KNOCK ON DOORS WHEN A DRIVEWAY IS ABOUT TO BE CLOSED).
- THE CONTRACTOR SHALL NOT BE ALLOWED TO CLOSE A DRIVEWAY FOR MORE THAN 48 HOURS UNDER ANY CIRCUMSTANCES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING BARRICADES TO PREVENT TRAFFIC FROM USING DRIVEWAYS DURING THIS PERIOD.

HRG PROJECT NO: 180909
HRG PROJ CONTACT:
FILE NAME: 180909.spr.dgn
PLOT DATE: 6/23/2022
PEN TABLE: 180909.tbl

	USER NAME : jhorwit	DESIGNED - JCH	REVISED - XX/XX/XXXX	CITY OF ROCKFORD	SEMINARY STREET INDEX OF SHEETS, HIGHWAY STANDARDS & GENERAL NOTES	F.A.U RTE.	SECTION NO.	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - CL	REVISED - XX/XX/XXXX			5112		WINNEBAGO	16	2
		PLOT SCALE : 2.0000 ' / in.	CHECKED - JRM			CONTRACT NO.				
		PLOT DATE : 6/23/2022	DATE - 6/22/2022			SCALE: N.T.S.	SHEET 1 OF 1 SHEETS	STA.	TO STA.	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

HRG PROJECT NO: 180909
HRG PROJ CONTACT:
FILE NAME: 180909.spr1.spr-resur1.dgn
PLOT DATE: 6/22/2022
PEN TABLE: 180909.tbl



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USER NAME : jhorwit	DESIGNED - JCH	REVISED - XX/XX/XXXX
	DRAWN - CL	REVISED - XX/XX/XXXX
PLOT SCALE = 2.0000' / in.	CHECKED - JRM	REVISED - XX/XX/XXXX
PLOT DATE = 6/23/2022	DATE - 6/22/2022	REVISED - XX/XX/XXXX

CITY OF ROCKFORD

SEMINARY STREET
SUMMARY OF QUANTITIES

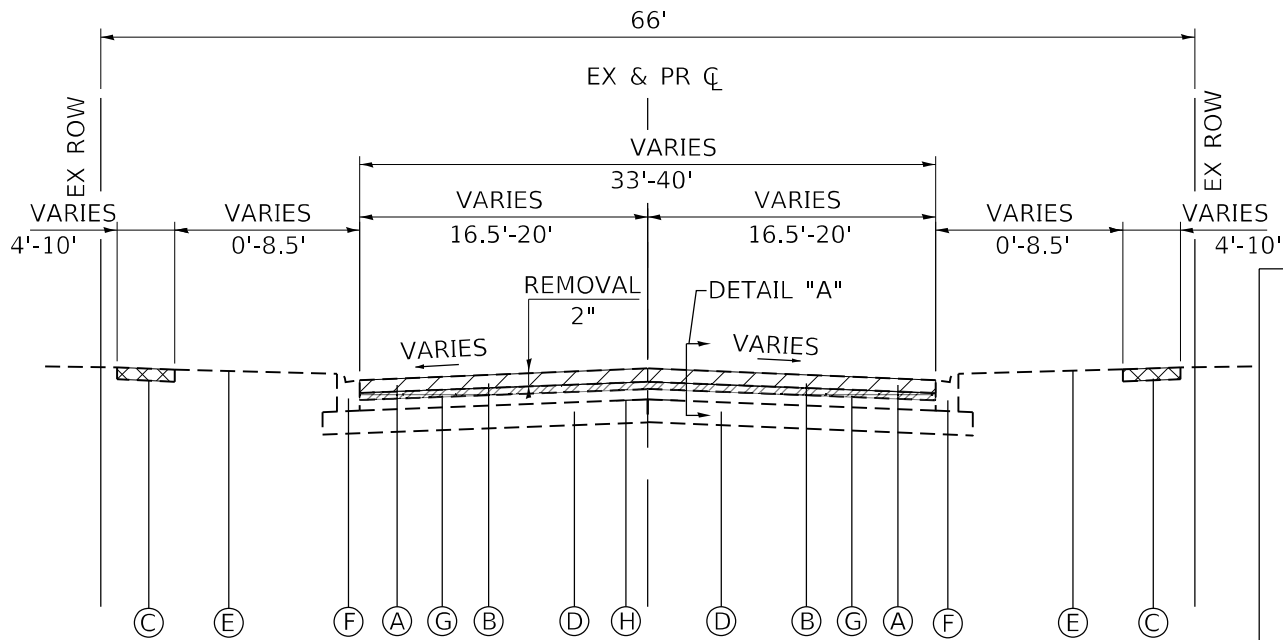
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F.A.U RTE.	SECTION NO.	COUNTY	TOTAL SHEETS	SHEET NO.
5112		WINNEBAGO	16	3
CONTRACT NO.				
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

PAYCODE	ITEM DESCRIPTION	UNIT	TOTAL	ROADWAY 100% LOCAL
* 1	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	112	112
* 2	SEEDING (SPECIAL)	SQ YD	757	757
* 3	AGGREGATE SUBGRADE IMPROVEMENT 12"	SQ YD	141	141
* 4	SUBBASE GRANULAR MATERIAL, TYPE B 6"	SQ YD	1,188	1,188
* 5	BITUMINOUS MATERIALS (TACK COAT)	POUND	5,015	5,015
* 6	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	TON	50	50
* 7	LONGITUDINAL JOINT SEALANT	FOOT	1,693	1,693
* 8	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50; 4" & VARIES	TON	1,663	1,663
* 9	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	63	63
* 10	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	832	832
* 11	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 8"	SQ YD	96	96
* 12	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SQ YD	136	136
* 13	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	9,057	9,057
* 14	DETECTABLE WARNINGS	SQ FT	155	155
* 15	PAVEMENT REMOVAL	SQ YD	525	525
* 16	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SQ YD	7,423	7,423
* 17	BRICK PAVER REMOVAL	SQ YD	7,948	7,948
* 18	DRIVEWAY PAVEMENT REMOVAL	SQ YD	136	136
* 19	COMBINATION CURB AND GUTTER REMOVAL	FOOT	1,409	1,409
* 20	SIDEWALK REMOVAL	SQ FT	9,095	9,095
* 21	MEDIAN REMOVAL	SQ FT	363	363
* 22	CLASS D PATCHES, TYPE I, 7 INCH	SQ YD	400	400
* 23	CLASS D PATCHES, TYPE II, 7 INCH	SQ YD	160	160
* 24	CLASS D PATCHES, TYPE III, 7 INCH	SQ YD	160	160
* 25	CLASS D PATCHES, TYPE IV, 7 INCH	SQ YD	80	80
* 26	STORM SEWERS, CLASS A, TYPE 2 12"	FOOT	1	1
* 27	STORM SEWERS, CLASS A, TYPE 2 15"	FOOT	6	6
* 28	STORM SEWER REMOVAL 15"	FOOT	17	17
* 29	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 3 FRAME AND GRATE	EACH	2	2
* 30	CATCH BASINS, TYPE C, TYPE 3 FRAME AND GRATE	EACH	1	1
* 31	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1	1
* 32	INLETS TO BE ADJUSTED	EACH	2	2
* 33	INLETS TO BE RECONSTRUCTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	2	2
* 34	FRAME AND LIDS TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	30	30
* 35	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	116	116
* 36	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.18 (MOD.)	FOOT	1,609	1,609
* 37	CONCRETE CURB, TYPE B	FOOT	170	170
* 38	CONCRETE MEDIAN SURFACE, 4 INCH	SQ FT	415	415
* 39	TRAFFIC CONTROL AND PROTECTION, STANDARD 701601	L SUM	1	1
* 40	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	1
* 41	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1	1

* SPECIAL PROVISION

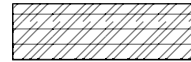
PAYCODE	ITEM DESCRIPTION	UNIT	TOTAL	ROADWAY 100% LOCAL
* 42	SHORT TERM PAVEMENT MARKING	FOOT	471	471
* 43	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	275	275
* 44	SIGN PANEL - TYPE 1	SQ FT	33	33
* 45	REMOVE SIGN PANEL ASSEMBLY - TYPE A	EACH	2	2
* 46	TELESCOPING STEEL SIGN SUPPORT	FOOT	36	36
* 47	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	3,409	3,409
* 48	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	303	303
* 49	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	74	74
* 50	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	22	22
* 51	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	47	47
52	CONSTRUCTION LAYOUT (SPECIAL)	L SUM	1	1
53	MOBILIZATION	L SUM	1	1
* 54	CONNECTION TO EXISTING SEWER	EACH	3	3
* 55	WASHOUT BASIN	L SUM	1	1
* 56	TEMPORARY ACCESS (PRIVATE ENTRANCE)	EACH	7	7
* 57	TEMPORARY INFORMATION SIGNING	SQ FT	52	52



DENOTES AREA OF HOT-MIX ASPHALT SURFACE REMOVAL



DENOTES AREA OF SIDEWALK REMOVAL

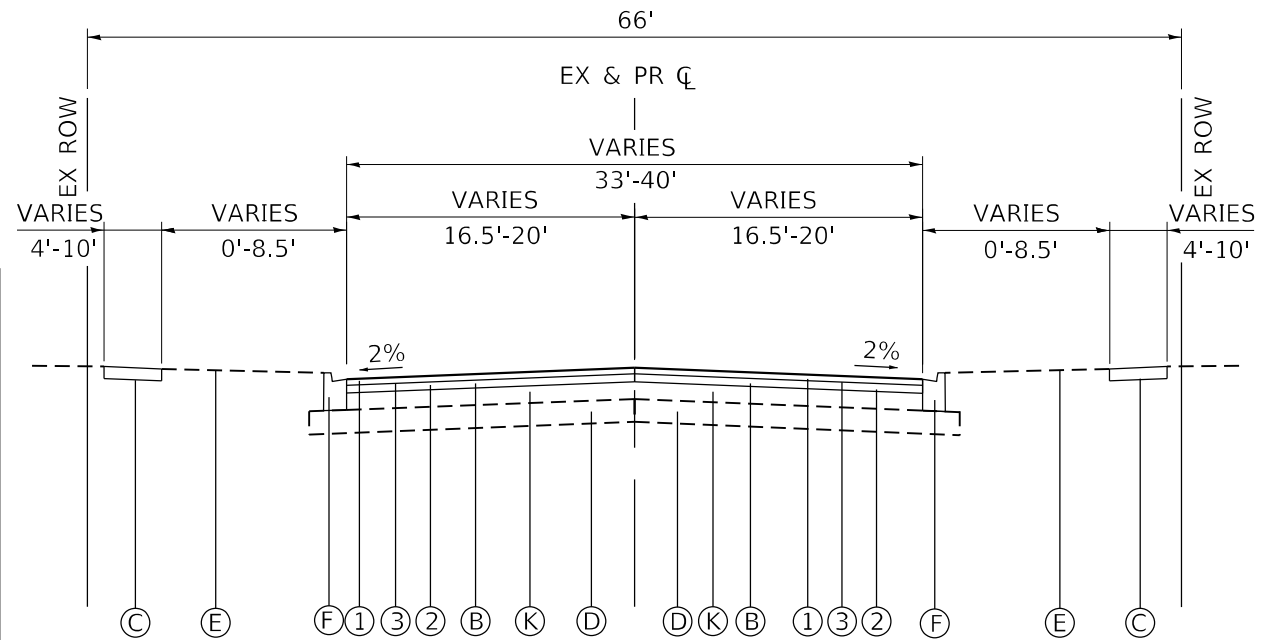


DENOTES AREA OF BRICK PAVER REMOVAL

EXISTING TYPICAL SECTION

SEMINARY STREET
BREMER STREET TO SAYRE STREET
STA 101+62.82 TO STA 106+13.90
STA 111+00.00 TO STA 123+41.50

DETAIL "A"



PROPOSED TYPICAL SECTION

SEMINARY STREET
BREMER STREET TO SAYRE STREET
STA 101+62.82 TO STA 106+13.90
STA 111+00.00 TO STA 123+41.50

EXISTING LEGEND

- (A) HOT-MIX ASPHALT SURFACE REMOVAL, 2"
- (B) HOT-MIX ASPHALT PAVEMENT/BRICK, (13 ½" & VARIES)
- (C) PORTLAND CEMENT CONCRETE SIDEWALK (SPOT REMOVAL & REPLACEMENT AS DIRECTED BY THE ENGINEER)
- (D) AGGREGATE SUBBASE
- (E) EXISTING GROUND
- (F) COMBINATION CONCRETE CURB & GUTTER, TYPE M-6.18 (MOD.) (SPOT REMOVAL & REPLACEMENT AS DIRECTED BY THE ENGINEER)
- (G) BRICK PAVER REMOVAL (SEE GENERAL NOTE 8)
- (H) LONGITUDINAL JOINT SEALER
- (I) VITRIFIED BRICK (3" & VARIES)
- (J) SAND CUSHION (1½" & VARIES)
- (K) CONCRETE BASE (7" & VARIES)

PROPOSED LEGEND

- ① HMA SURFACE COURSE, MIX "D", N50; 2"
- ② HMA BINDER COURSE, IL-19.0, N50; 4" & VARIES
- ③ BITUMINOUS MATERIALS (TACK COAT)

HOT-MIX ASPHALT MIXTURE REQUIREMENTS	
MIXTURE TYPE	AIR VOIDS @ Ndes
PAVEMENT RESURFACING	
HMA SURFACE COURSE, MIX "D", N50; 2"	3.5% @ 50 GYR.
HMA BINDER COURSE, IL-19.0, N50; 4" & VARIES	3.5% @ 50 GYR.
HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 8"	
HMA SURFACE COURSE, MIX "D", N50; 2"	3.5% @ 50 GYR.
HMA BINDER COURSE, IL-19.0, N50; 2"	3.5% @ 50 GYR.
HOT-MIX ASPHALT BASE COURSE (HMA BINDER IL-19mm); 4"	3.5% @ 50 GYR.
PATCHING (see note)	
CLASS D PATCHES, (HMA BINDER, IL-19mm)	3.5% @ 50 GYR.

NOTES: THE PATCHING QUANTITIES HAVE BEEN ESTIMATED BASED ON FIELD OBSERVATION DURING DESIGN. ACTUAL QUANTITIES TO BE DETERMINED DURING CONSTRUCTION BY THE ENGINEER.

HRG PROJECT NO: 180909
HRG PROJ CONTACT:
FILE NAME: 180909.dgn
PLOT DATE: 6/23/2022
PEN TABLE: 180909.tbl



USER NAME : jhorwit	DESIGNED - JCH	REVISED -
	DRAWN - CL	REVISED -
PLOT SCALE : 20.0000' / in.	CHECKED - JRM	REVISED -
PLOT DATE : 6/23/2022	DATE - 6/22/2022	REVISED -

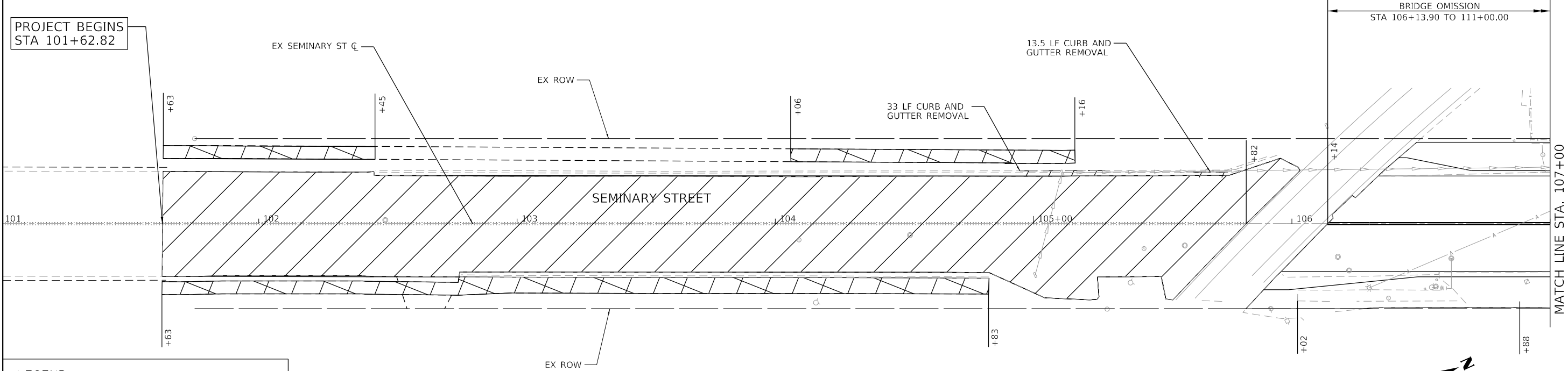
CITY OF ROCKFORD

SEMINARY STREET
TYPICAL SECTIONS

SCALE: N.T.S. SHEET 1 OF 1 SHEETS STA. TO STA.

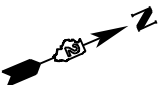
F.A.U. RTE.	SECTION NO.	COUNTY	TOTAL SHEETS	SHEET NO.
5112		WINNEBAGO	15	4
CONTRACT NO.				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

PROJECT BEGINS
STA 101+62.82

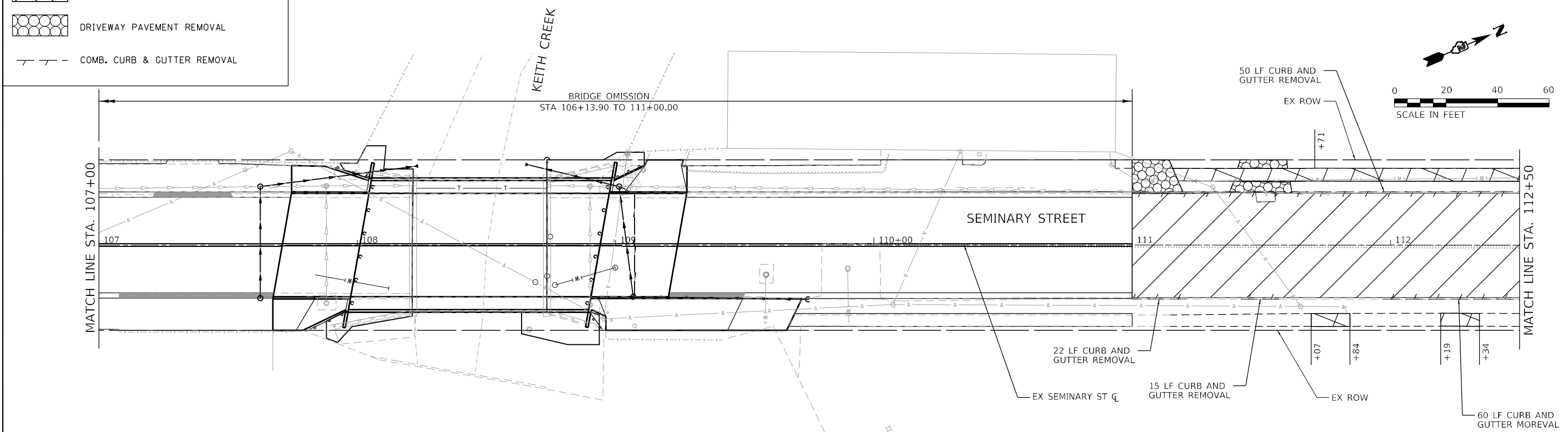


LEGEND:

- HOT-MIX ASPHALT SURFACE REMOVAL, 2" BRICK PAVER REMOVAL
- PAVEMENT REMOVAL
BRICK PAVER REMOVAL
- SIDEWALK REMOVAL
- DRIVEWAY PAVEMENT REMOVAL
- COMB. CURB & GUTTER REMOVAL



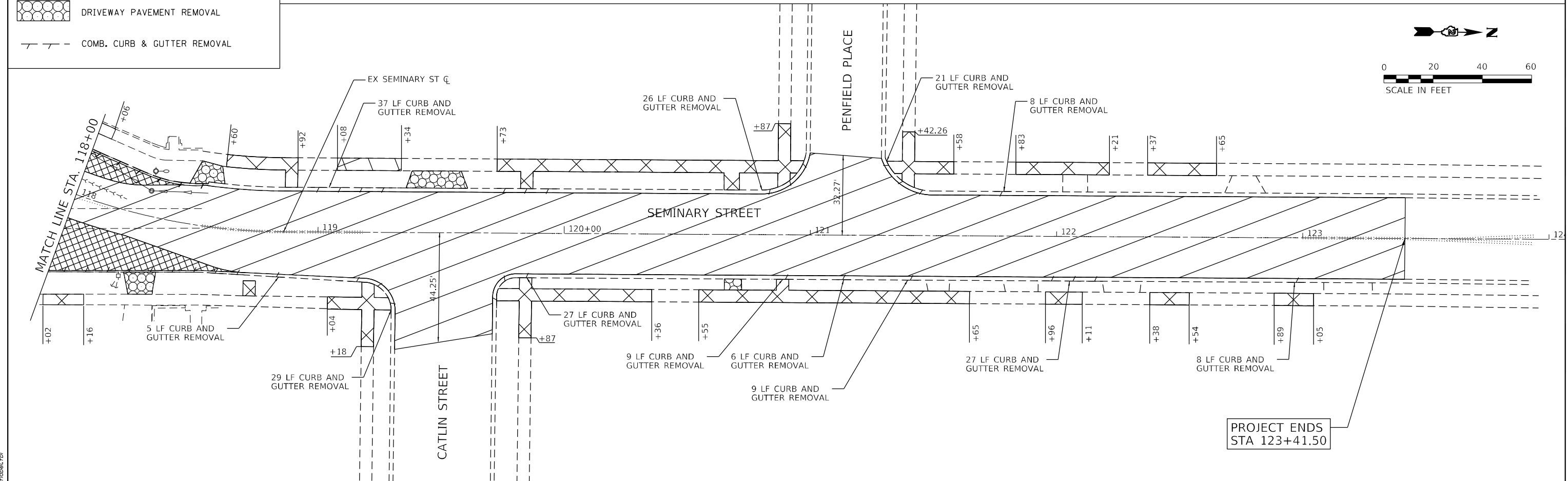
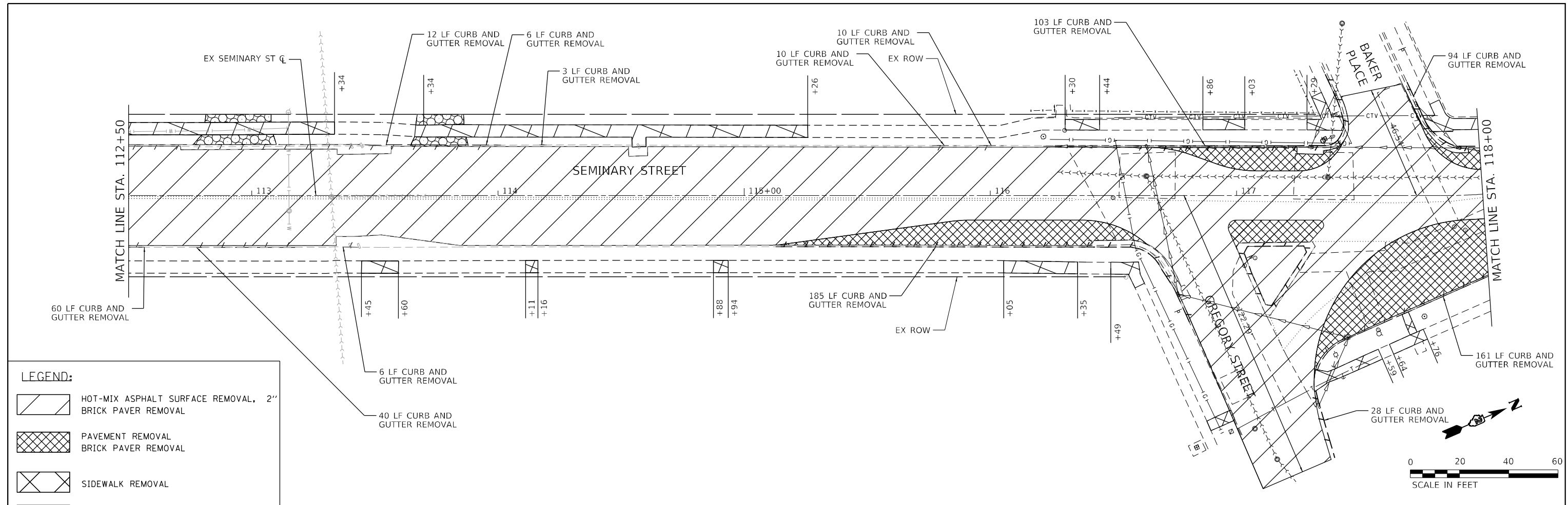
MATCH LINE STA. 107+00

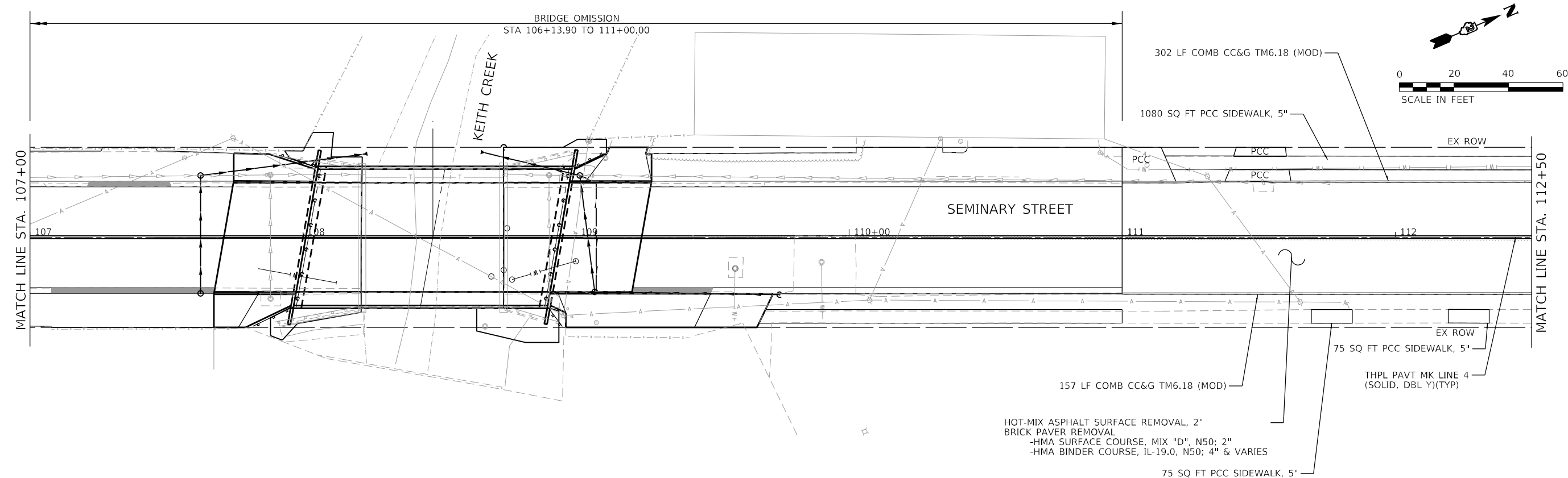
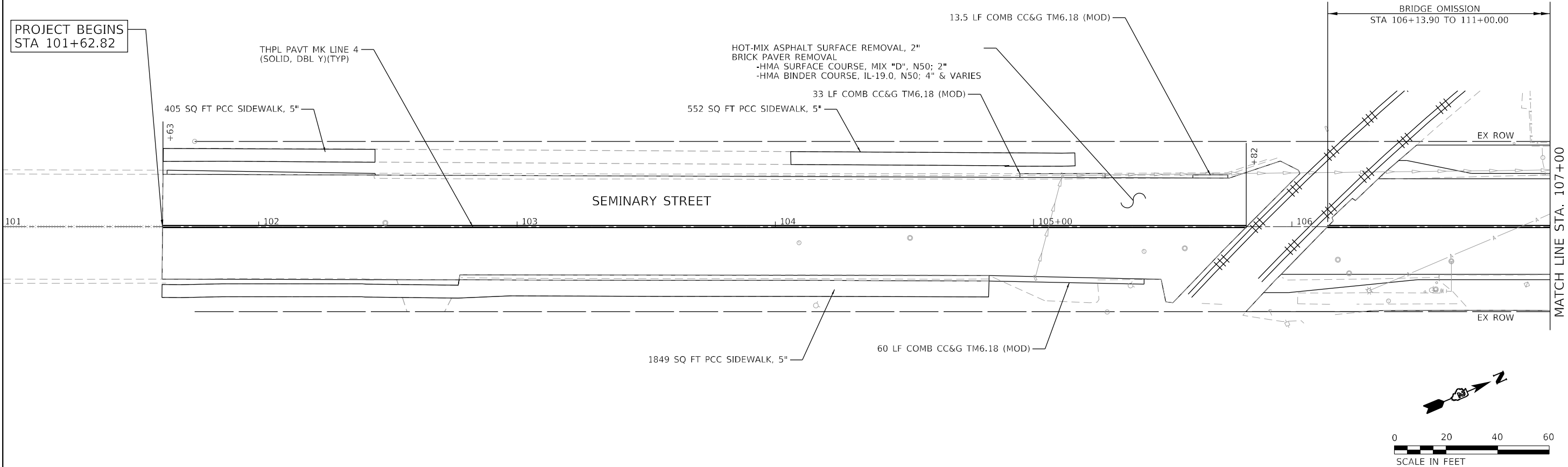


MATCH LINE STA. 112+50

HRG PROJECT NO: 180909
HRG PROJ CONTACT:
FILE NAME: 180909.spr_rasurf_rem.dgn
PLOT DATE: 6/23/2022
PEN TABLE: 180909.tbl

<div><div>HRGreen.com #Innovative Professional Design Firm #184-001322</div></div>	USER NAME = jhorwit		DESIGNED - JCH		REVISED -		CITY OF ROCKFORD	SEMINARY STREET REMOVAL PLAN					F.A.U RTE.	SECTION NO.	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN - CL		CHECKED - JRM		REVISED -			5112		WINNEBAGO	16	5					
	PLOT SCALE = 40.0000' / in.		DATE - 6/22/2022		REVISED -			CONTRACT NO.									
	PLOT DATE = 6/23/2022							FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT									
								SCALE: 1"=20'	SHEET 1	OF 2	SHEETS	STA. 101+62.82	TO STA. 112+50				





HRG PROJECT NO: 180909
HRG PROJ CONTACT:
FILE NAME: 180909.spr, resurf.dgn
PLOT DATE: 6/23/2022
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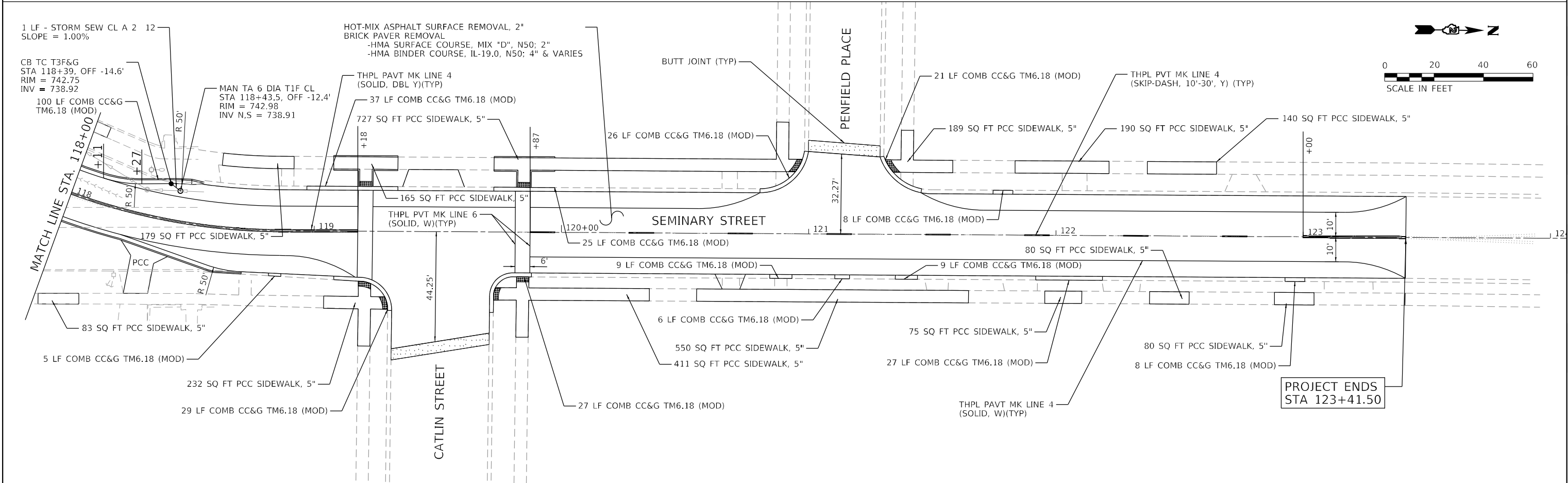
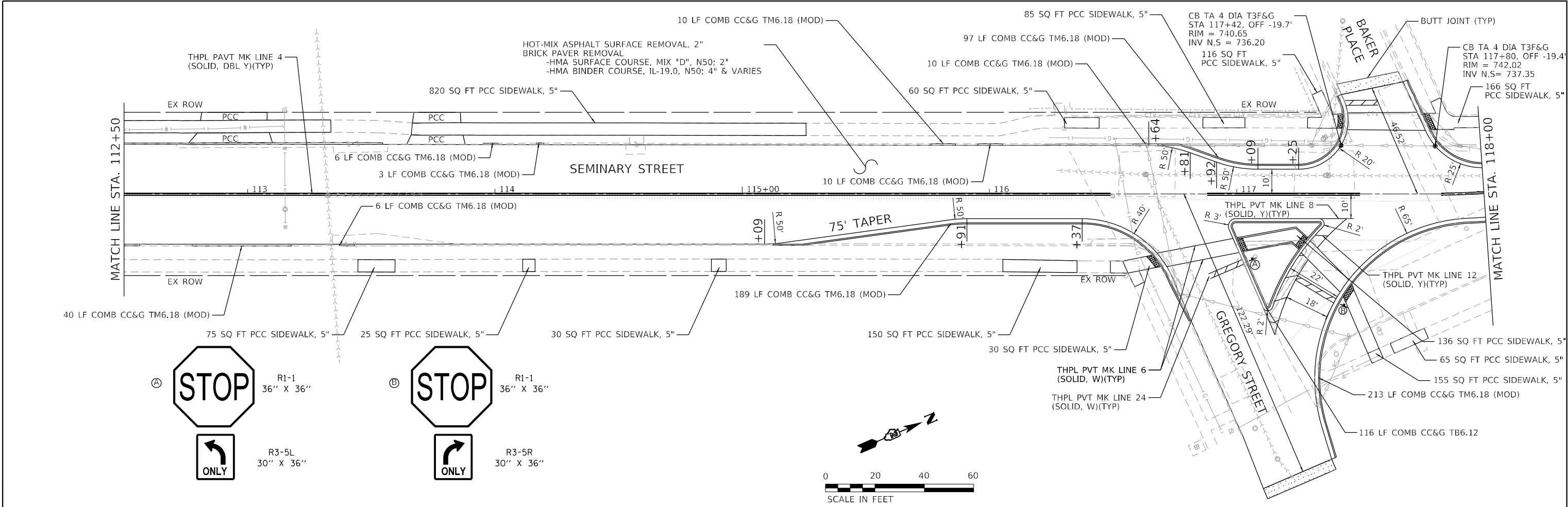
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	DRAWN - CL	REVISED -
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PLOT DATE = 6/23/2022	DATE - 6/22/2022	REVISED -

CITY OF ROCKFORD

SEMINARY STREET
RESURFACING PLAN

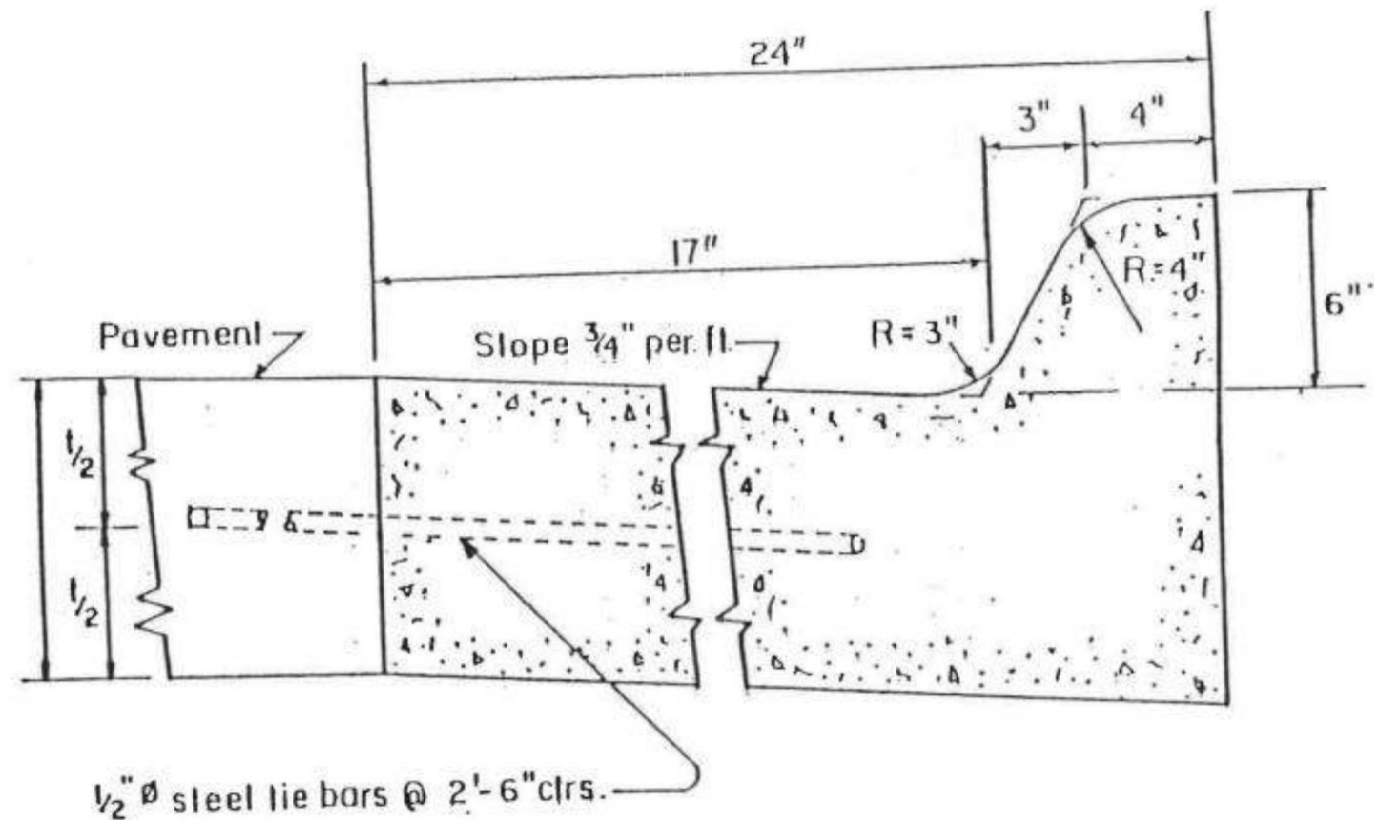
SCALE: 1"=20' SHEET 1 OF 2 SHEETS STA. 101+62.82 TO STA. 112+50

F.A.U RTE.	SECTION NO.	COUNTY	TOTAL SHEETS	SHEET NO.
5112		WINNEBAGO	16	7
CONTRACT NO.				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



HRG PROJECT NO: 180909
HRG PROJ CONTACT:
FILE NAME: 180909.spr, resurf-102.dgn
PLOT DATE: 6/22/2022
PEN TABLE: D:\P\resurf.tbl

<div><div>HRGreen.com Illinois Professional Design Firm #184-201322</div><div>HRGreen®</div></div>	USER NAME = jhorwit		DESIGNED - JCH		REVISED -		CITY OF ROCKFORD	SEMINARY STREET RESURFACING PLAN					F.A.U RTE.		SECTION NO.		COUNTY		TOTAL SHEETS		SHEET NO.	
	DRAWN - CL		REVISED -		REVISED -								5112				WINNEBAGO		16		8	
	PLOT SCALE = 40.0000 ' / in.		CHECKED - JRM		REVISED -												CONTRACT NO.					
	PLOT DATE = 6/23/2022		DATE - 6/22/2022		REVISED -								SCALE: 1"=20'		SHEET 2		OF 2 SHEETS		STA. 112+50		TO STA. 123+41.5	



Combination Concrete Curb and Gutter Type M6.18 (Modified)

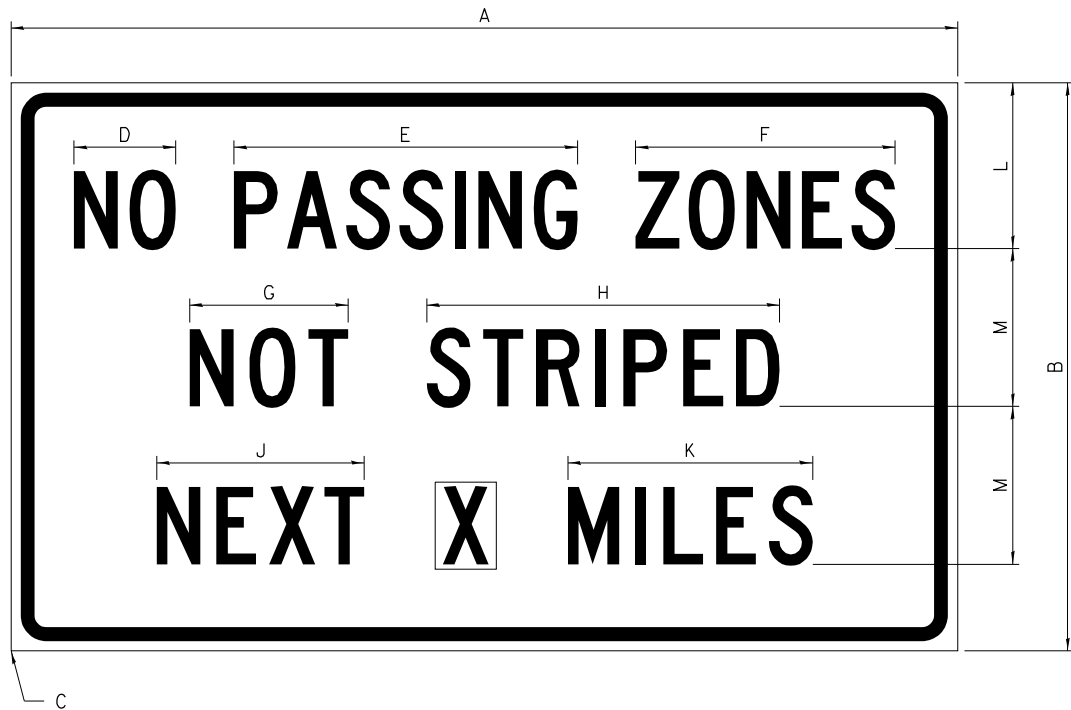
Figure 6-01

USER NAME : jhorwit	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE : 2.0000' / 1" =	CHECKED -	REVISED -
PLOT DATE : 6/23/2022	DATE - 6/22/2022	REVISED -

F.A.U. RTE.	SECTION NO.	COUNTY	TOTAL SHEETS	SHEET NO.
5112		WINNEBAGO	16	9
CONTRACT NO.				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

WORK ZONE SIGN DETAILS

ILLINOIS STANDARD G20-I100



COLOR LEGEND AND BORDER BACKGROUND BLACK ORANGE NON-REFLECTORIZED REFLECTORIZED

SIGN SIZE	DIMENSIONS											
	A	B	C	D	E	F	G	H	J	K	L	M
60 x 36	60.00	36.00	2.25	6.4	21.80	16.40	10.00	22.40	13.20	15.50	10.50	10.00

SIGN SIZE	SERIES BY LINE			MARGIN	BORDER
	1	2	3		
60 x 36	5C	5C	5C	0.625	0.875

Sign not to scale

GENERAL NOTES

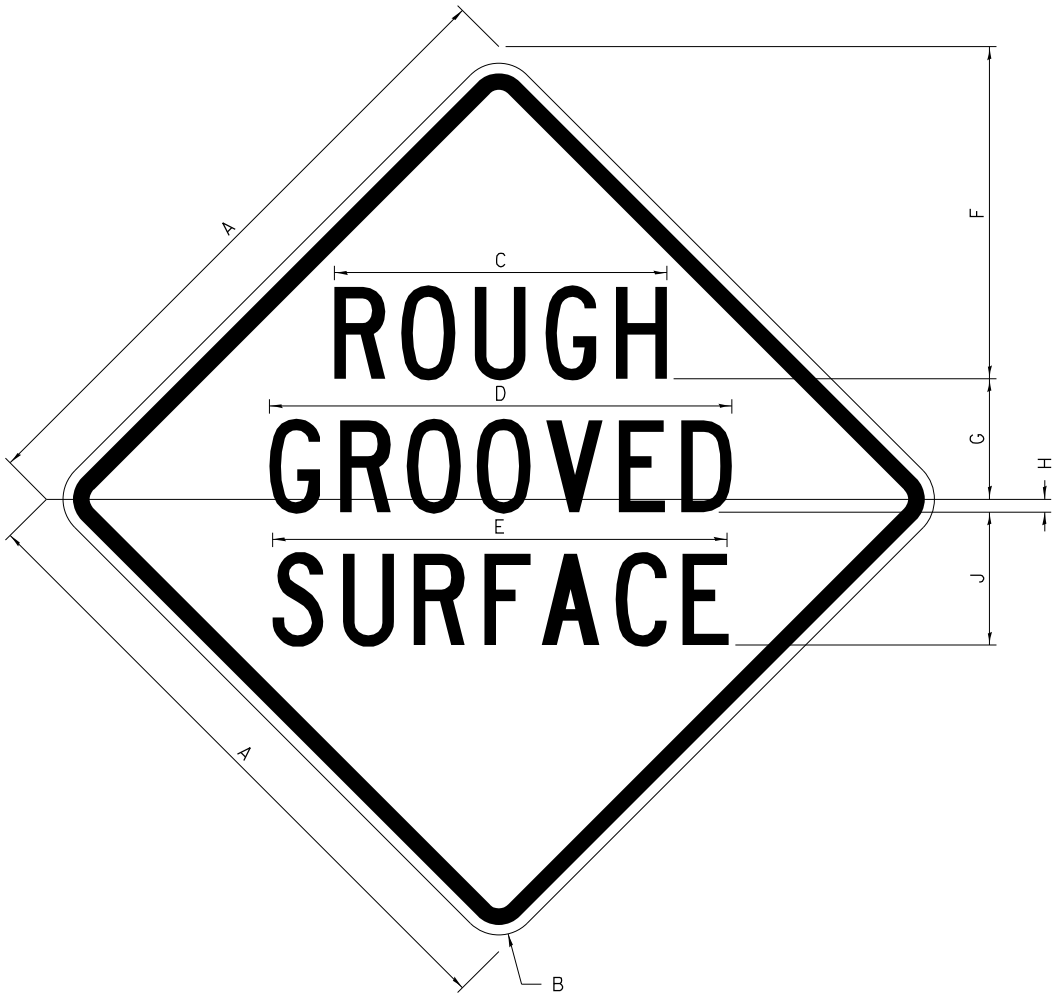
All work to furnish and install these signs shall be included in the cost of the specified traffic control standards and shall not be paid separately.

All Illinois Standard signs shall conform to the latest edition of the "Illinois Standard Highway Signs Book" in effect on the date of invitation for bids.

Signs shall meet the applicable portions of Sections 701 and 720 of the Standard Specifications.

All dimensions are in inches unless otherwise noted.

ILLINOIS STANDARD W8-I107



COLOR LEGEND AND BORDER BACKGROUND BLACK ORANGE NON-REFLECTORIZED REFLECTORIZED

SIGN SIZE	DIMENSIONS								
	A	B	C	D	E	F	G	H	J
48 x 48	48.00	3.00	25.00	34.80	34.20	24.94	9.00	1.00	10.00

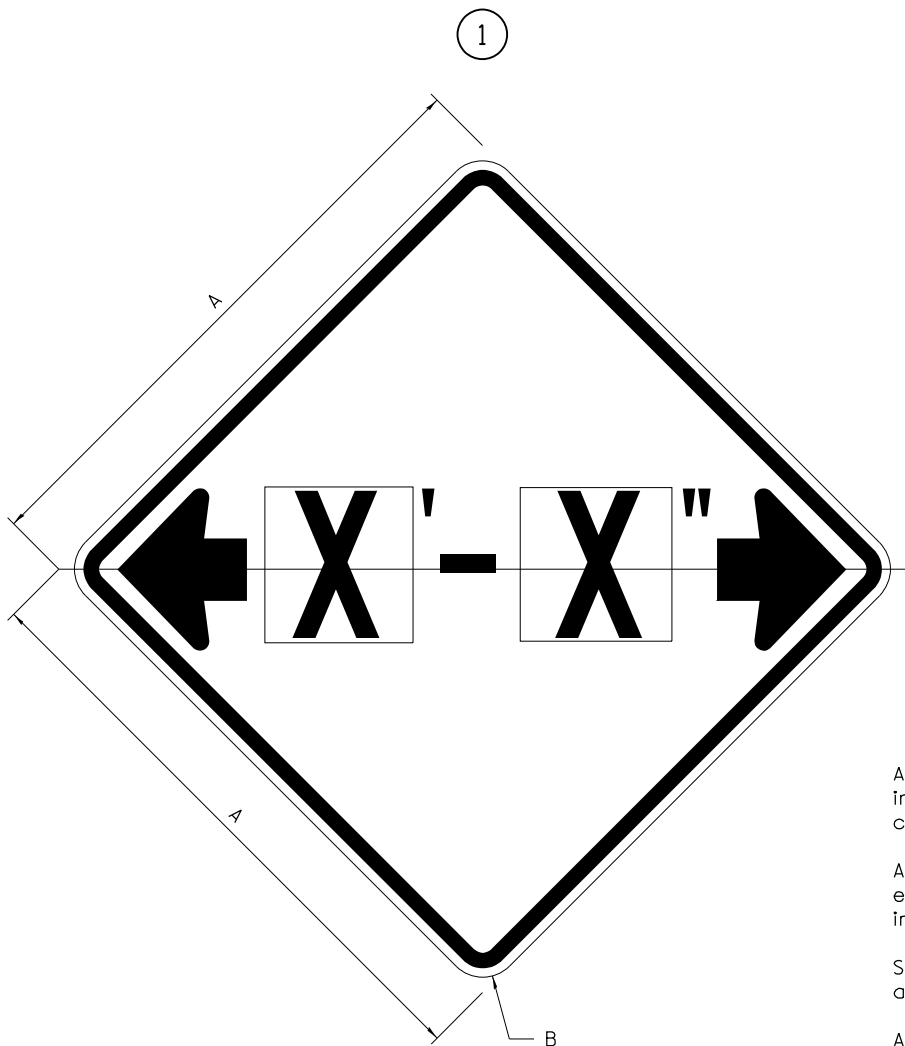
SIGN SIZE	SERIES BY LINE			MARGIN	BORDER
	1	2	3		
48 x 48	7C	7C	7C	1.250	0.750

Sign not to scale

FILE NAME : D2Standards.cel	USER NAME : jhorwit	DESIGNED -	REVISED - 3-02-16	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	REGION 2 / DISTRICT 2 STANDARD				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -										
	PLOT SCALE : 2.0000' / in.	CHECKED -	REVISED -						CONTRACT NO.				
	PLOT DATE : 6/23/2022	DATE -	REVISED -		SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT	

WORK ZONE SIGN DETAILS

ILLINOIS STANDARD W12-I102



GENERAL NOTES

All work to furnish and install these signs shall be included in the cost of the specified traffic control standards and shall not be paid separately.

All Illinois Standard signs shall conform to the latest edition of the "Illinois Standard Highway Signs Book" in effect on the date of invitation for bids.

Signs shall meet the applicable portions of Sections 701 and 720 of the Standard Specifications.

All dimensions are in inches unless otherwise noted.

COLOR LEGEND AND BORDER BACKGROUND BLACK FL ORANGE NON-REFLECTORIZED REFLECTORIZED

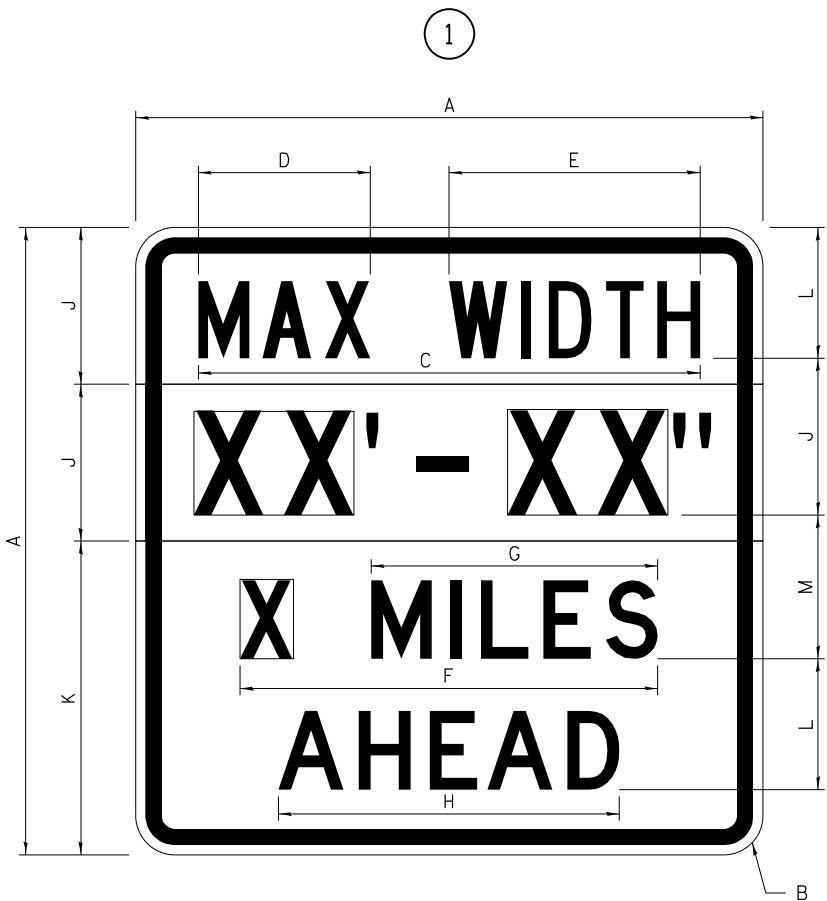
SIGN SIZE	DIMENSIONS	
	A	B
48 x 48	48.00	3.00

① Illinois Standard signs W12-I102 and W12-I103 shall be used as described in the special provisions.

SIGN SIZE	SERIES BY LINE	MARGIN	BORDER
	1		
48 x 48	12C	0.750	1.250

Sign not to scale

ILLINOIS STANDARD W12-I103



COLOR LEGEND AND BORDER BACKGROUND (WIDTH) BLACK WHITE FL ORANGE NON-REFLECTORIZED REFLECTORIZED REFLECTORIZED

SIGN SIZE	DIMENSIONS											
	A	B	C	D	E	F	G	H	J	K	L	M
48 x 48	48.00	3.00	38.40	13.20	19.20	32.00	22.00	26.20	12.00	24.00	10.00	11.00

SIGN SIZE	SERIES BY LINE				MARGIN	BORDER
	1	2	3	4		
48 x 48	6C	8D	6D	6D	0.750	1.250

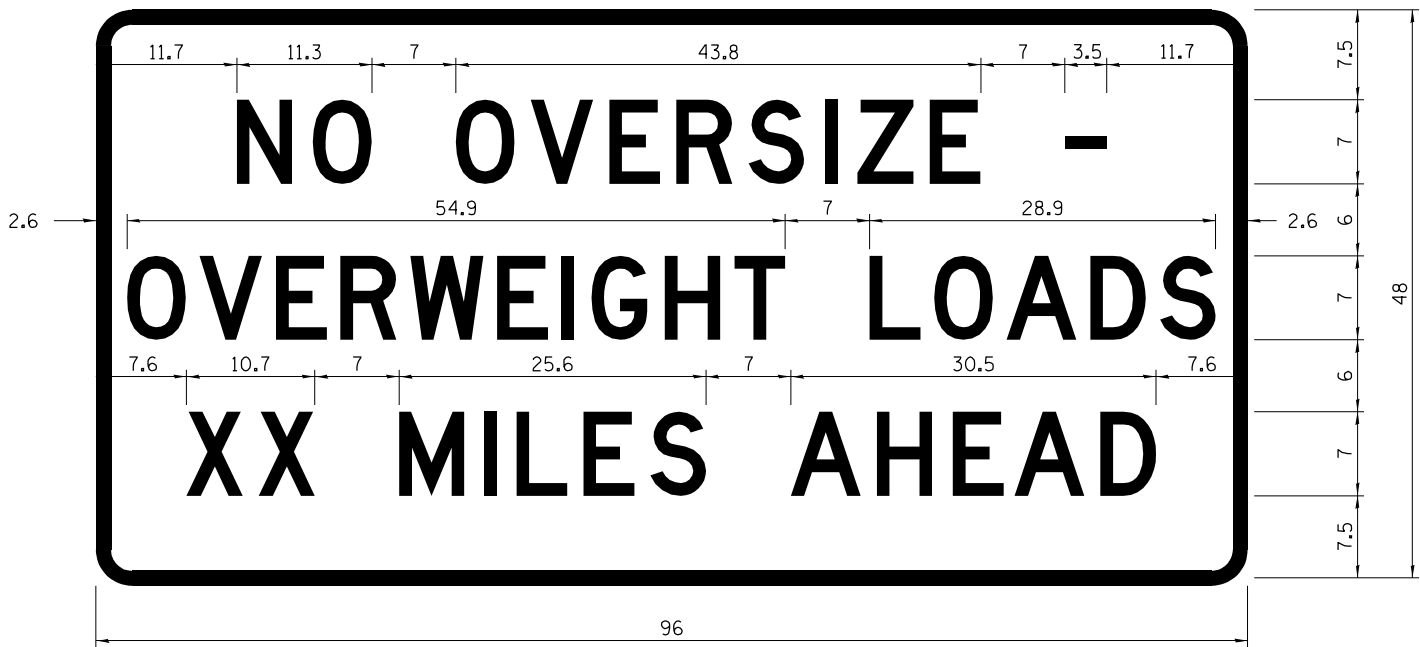
Sign not to scale

XX'-XX" WIDTH AND X MILES ARE VARIABLE TOP AND BOTTOM OF BACKGROUND WHITE

FILE NAME = D2Standards.cel	USER NAME = jhorwit	DESIGNED -	REVISED - 3-02-16	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	REGION 2 / DISTRICT 2 STANDARD				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -										
	PLOT SCALE = 2.0000' / in.	CHECKED -	REVISED -						CONTRACT NO.				
	PLOT DATE = 6/23/2022	DATE -	REVISED -		SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT	

WORK ZONE SIGN DETAILS

ROAD CLOSED TO OVERSIZED LOADS



COLOR	LEGEND AND BORDER BACKGROUND	BLACK ORANGE	NON-REFLECTORIZED REFLECTORIZED
Permit Loads - Loads Over 13 Feet; 3.0" Radius, 1.3" Border; [NO OVERSIZE -] D; [OVERWEIGHT LOADS] D 85% spacing; [XX MILES AHEAD] D; Table of letter and object lefts.			

N	O	O	V	E	R	S	I	Z	E	-
11.7	18.1	30.0	36.2	42.8	48.4	54.4	60.7	63.5	69.5	80.8

O	V	E	R	W	E	I	G	H	T	L	O	A	D	S
2.6	8.6	15.0	20.4	26.2	33.4	38.8	41.3	47.4	53.2	64.5	69.9	75.9	82.9	88.7

X	X	M	I	L	E	S	A	H	E	A	D
7.6	13.6	25.3	32.3	35.1	40.6	46.2	57.9	65.1	71.4	76.6	83.7

Sign not to scale

STOP LINE SIGN FOR TEMPORARY SIGNALS



COLOR	LEGEND AND BORDER BACKGROUND	BLACK WHITE	NON-REFLECTORIZED REFLECTORIZED
-------	------------------------------	-------------	---------------------------------

SIGN SIZE	SERIES BY LINE		
	1	2	3
24 x 24	4C	4C	4C

Sign not to scale

GENERAL NOTES

All work to furnish and install these signs shall be included in the cost of the specified traffic control standards and shall not be paid separately.

All Illinois Standard signs shall conform to the latest edition of the "Illinois Standard Highway Signs Book" in effect on the date of invitation for bids.

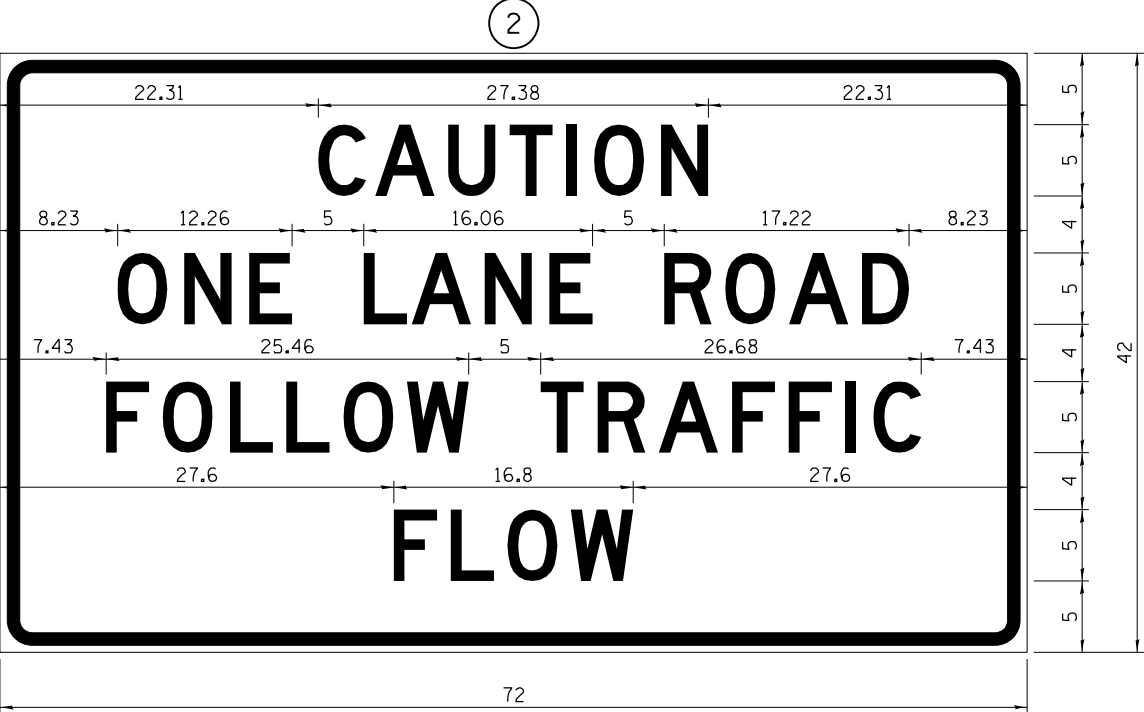
Signs shall meet the applicable portions of Sections 701 and 720 of the Standard Specifications.

All dimensions are in inches unless otherwise noted.

FILE NAME : D2Standards.cel	USER NAME : jhorwit	DESIGNED -	REVISED - 3-02-16	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	REGION 2 / DISTRICT 2 STANDARD			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -									
	PLOT SCALE : 2.0000 ' / in.	CHECKED -	REVISED -					CONTRACT NO.				
	PLOT DATE : 6/23/2022	DATE -	REVISED -		SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT	

ENTRANCE SIGN FOR USE
WITH TEMPORARY SIGNALS

WORK ZONE SIGN DETAILS



COLOR	LEGEND AND BORDER BACKGROUND	BLACK ORANGE	NON-REFLECTORIZED REFLECTORIZED
-------	---------------------------------	-----------------	------------------------------------

2.25" Radius, 0.88" Border, 0.50" Indent;
[CAUTION] D; [ONE LANE ROAD] D;
[FOLLOW TRAFFIC] D; [FLOW] D

2 This sign shall be installed at entrances located between the temporary signals as shown in the staging plans.

Table Of Widths And Spaces

22.31	C	3.36	0.62	A	4.18	0.94	U	3.36	0.94	T	3.04	0.94	I	0.78	1.17	O	3.52	1.17	N	3.36	22.31
-------	---	------	------	---	------	------	---	------	------	---	------	------	---	------	------	---	------	------	---	------	-------

8.23	O	3.51	1.17	N	3.36	1.18	E	3.04
------	---	------	------	---	------	------	---	------

5.00	L	3.05	0.31	A	4.18	0.94	N	3.36	1.17	E	3.05
------	---	------	------	---	------	------	---	------	------	---	------

5.00	R	3.36	0.93	O	3.52	0.94	A	4.18	0.93	D	3.36	8.23
------	---	------	------	---	------	------	---	------	------	---	------	------

7.43	F	3.04	0.94	O	3.52	1.17	L	3.04	0.94	L	3.05	0.94	O	3.51	0.94	W	4.37
------	---	------	------	---	------	------	---	------	------	---	------	------	---	------	------	---	------

5.00	T	3.05	0.94	R	3.36	0.94	A	4.18	0.93	F	3.05	0.94	F	3.04	0.94	I	0.78	1.18	C	3.35	7.43
------	---	------	------	---	------	------	---	------	------	---	------	------	---	------	------	---	------	------	---	------	------

27.60	F	3.05	0.94	L	3.04	0.94	O	3.52	0.93	W	4.38	27.60
-------	---	------	------	---	------	------	---	------	------	---	------	-------

Sign not to scale

GENERAL NOTES

All work to furnish and install these signs shall be included in the cost of the specified traffic control standards and shall not be paid separately.

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Signs shall meet the applicable portions of Sections 701 and 720 of the Standard Specifications.

All dimensions are in inches unless otherwise noted.

STAY IN YOUR LANE



COLOR	LEGEND AND BORDER BACKGROUND	BLACK ORANGE	NON-REFLECTORIZED REFLECTORIZED
-------	---------------------------------	-----------------	------------------------------------

48.0" across sides 3.8" Radius, 1.0" Border, 0.6" Indent;
"STAY" E Mod; "IN YOUR" E Mod; "LANE" E Mod;

Table of Letter and Object Lefts

S	T	A	Y
20.7	26.8	31.6	38.0

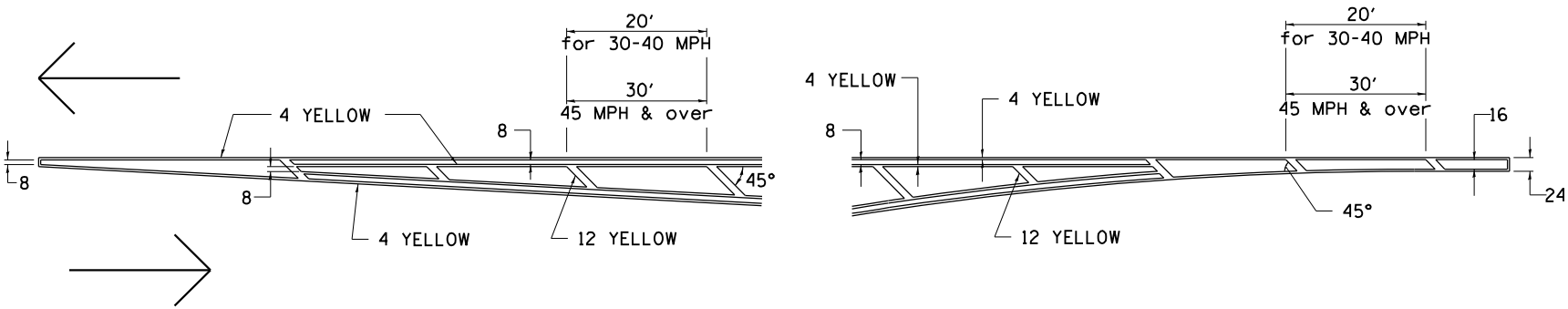
I	N	Y	O	U	R
13.2	15.9	26.7	33.9	40.5	46.8

L	A	N	E
20.9	25.8	33.1	39.4

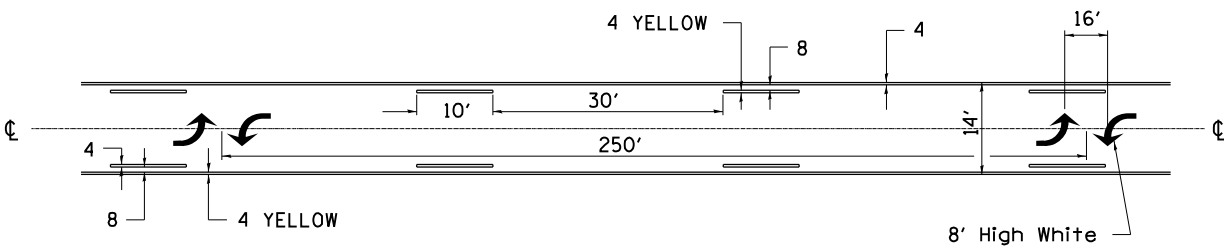
Sign not to scale

TYPICAL PAVEMENT MARKINGS

TYPICAL PAVEMENT MARKING FOR FLUSH MEDIAN AT LEFT TURN LANE

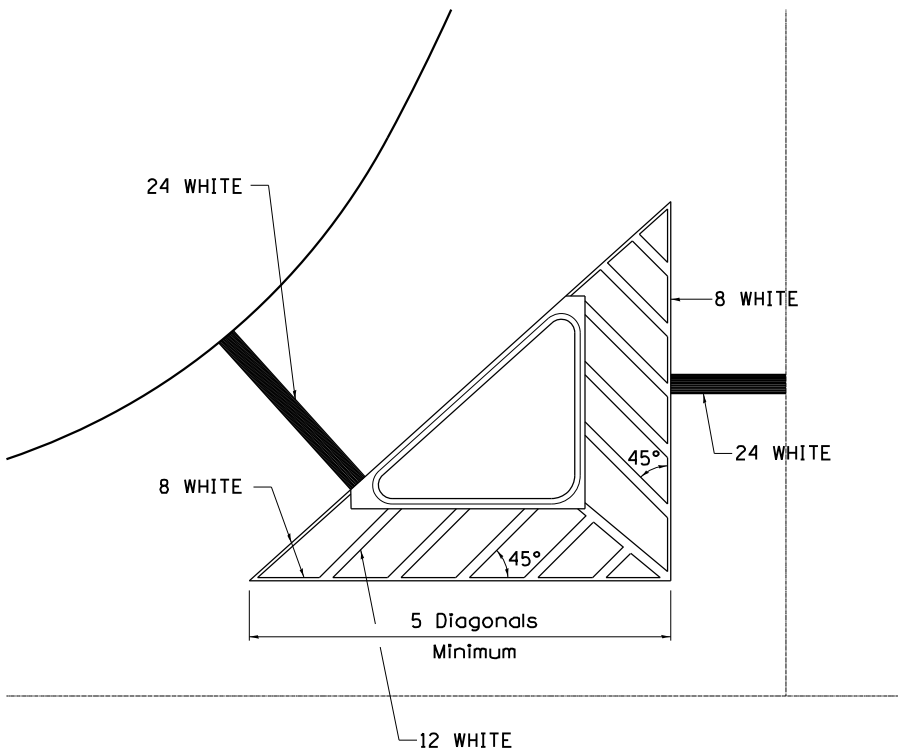


MEDIAN PAVEMENT MARKING



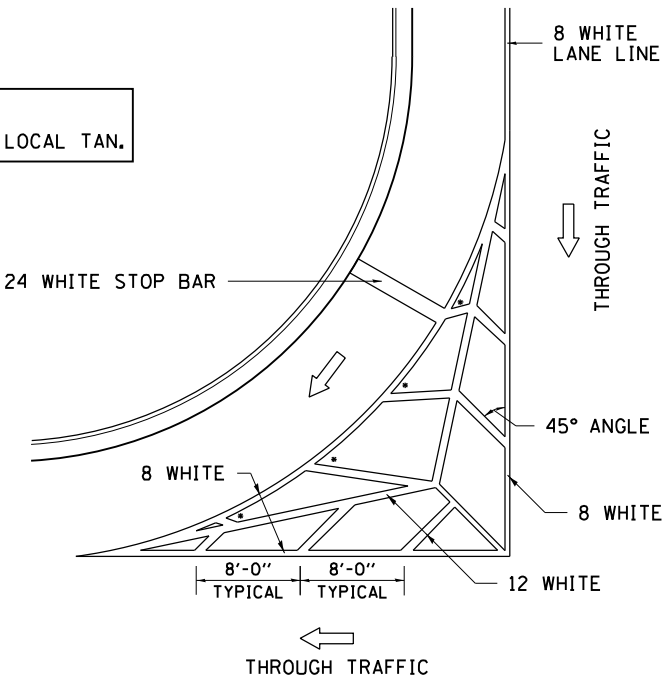
•• ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

TYPICAL ISLAND OFFSET SHOULDER WIDTH



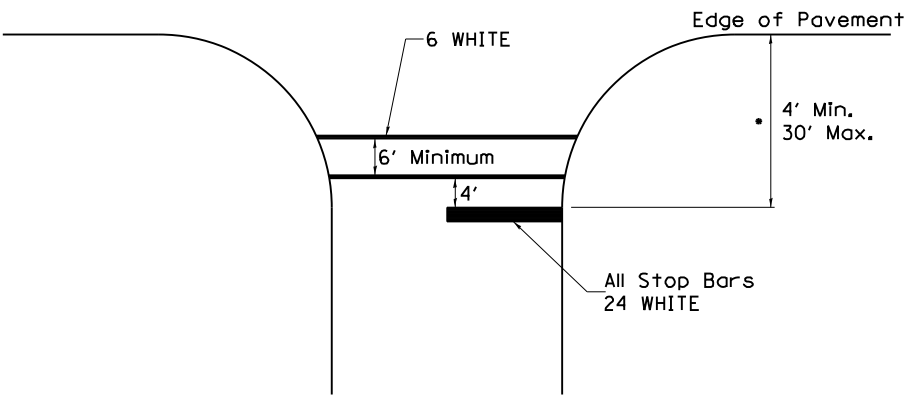
TYPICAL MARKING FOR PAINTED ISLANDS

NOTE:
* 45° TO LOCAL TAN.



STANDARD CROSSWALK MARKING

See Schedules for Locations

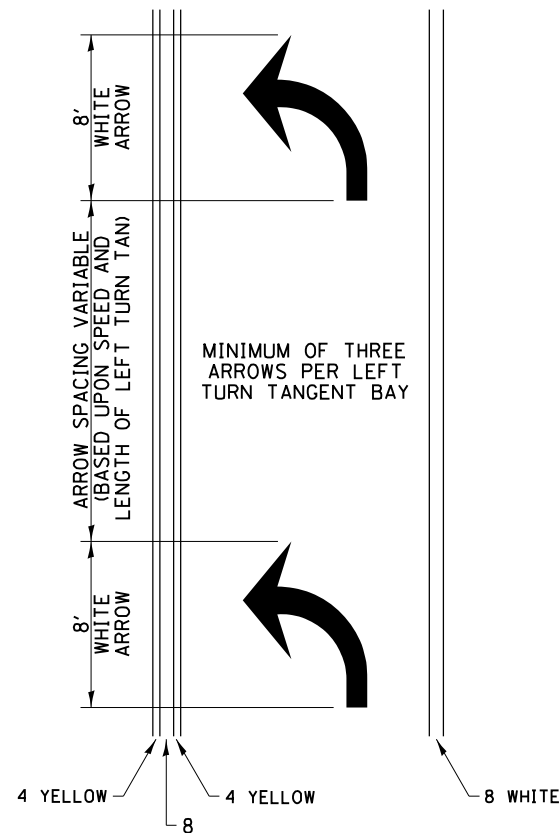


• Distance to the nearest edge of the intersecting roadway in the absence of a marked crosswalk.

FILE NAME = D2Standards.cel	USER NAME = jhorwit	DESIGNED -	REVISED - 6-27-14	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	REGION 2 / DISTRICT 2 STANDARD				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 2.0000' / in.	DRAWN -	REVISED - 3-05-12										
	PLOT DATE = 6/23/2022	CHECKED -	REVISED -		CONTRACT NO.								
		DATE -	REVISED -		SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT	

TYPICAL PAVEMENT MARKINGS

ARROW LAYOUT



ALL DIMENSIONS ARE IN INCHES
UNLESS OTHERWISE NOTED.

- ◀ ONE-WAY
AMBER MARKER
- ◁ ONE-WAY
CRYSTAL MARKER
- ◆ TWO-WAY
AMBER MARKER

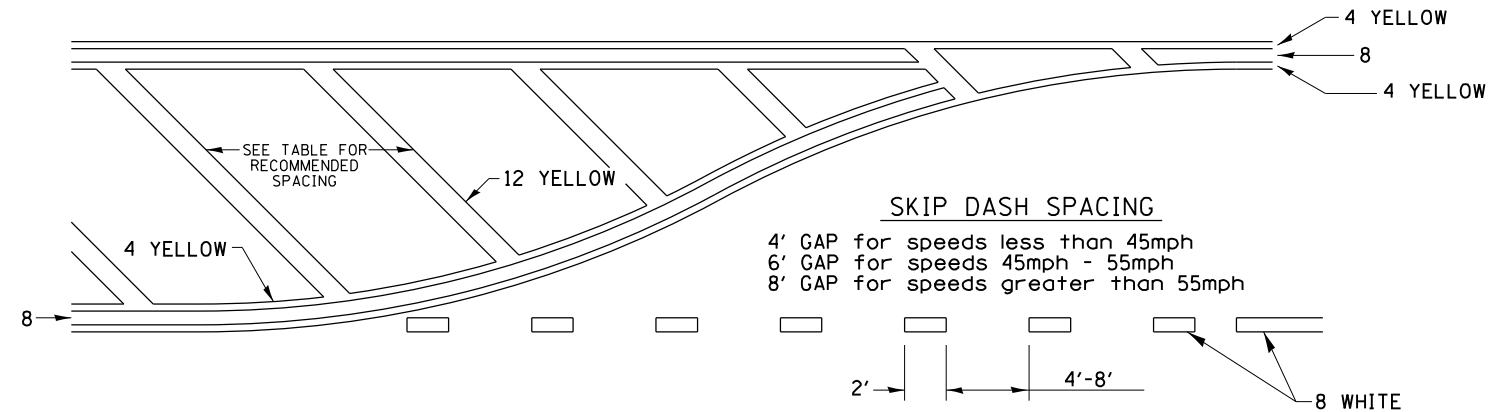
6 at 40' O.C.
APPROACH SIDE ONLY-

See Typical—
Drawing at right

6' MINIMUM—

6 WHITE
— CROSSWALK LINES

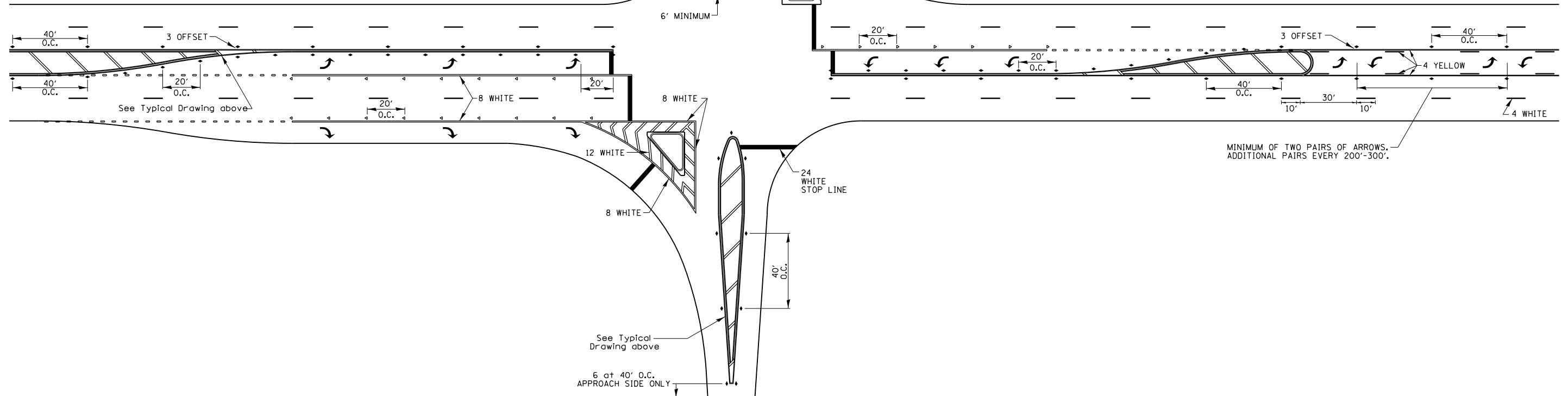
TYPICAL PAVEMENT MARKING FOR FLUSH MEDIAN



RECOMMENDED SPACING BETWEEN DIAGONALS (IN FEET)

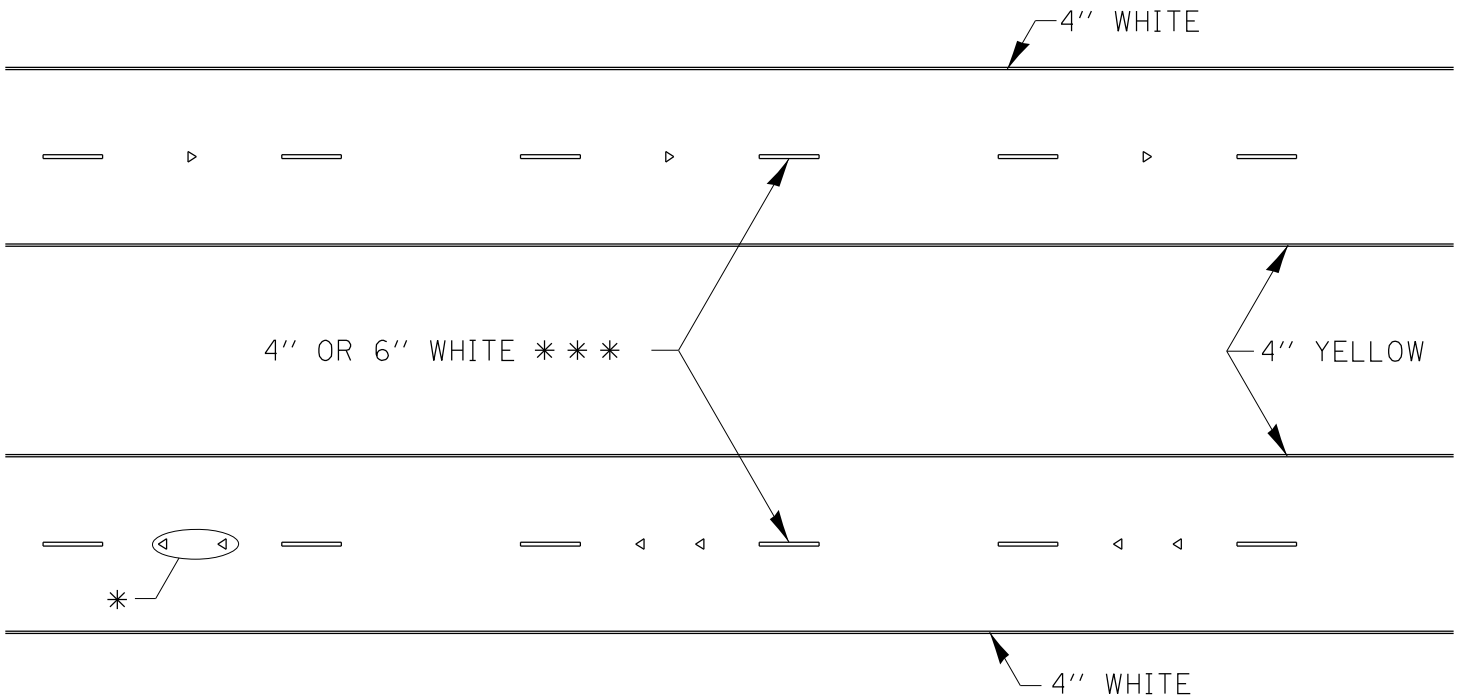
Speed Limit Range	Continuous Median Area	Intersection Channelization	Objects (Islands)
less than 30MPH	50'	15'	10'
30-40MPH	75'	20'	15'
45MPH & over	75'	30'	20'

NOTE: if the spacing recommended in the Table does not permit at least five diagonal lines in the area being marked, the spacing from the next lowest speed range should be used. The recommended spacing is measured parallel to the pavement center line.



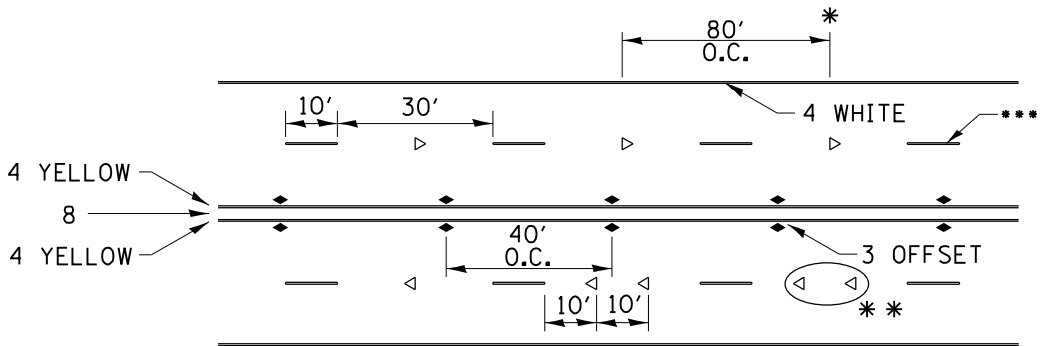
FILE NAME = D2Standards.cel	USER NAME = jhorwit	DESIGNED -	REVISED - 6-27-14	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	REGION 2 / DISTRICT 2 STANDARD						F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED - 3-05-12												
	PLOT SCALE = 2.0000' / in.	CHECKED -	REVISED -		CONTRACT NO.										
	PLOT DATE = 6/23/2022	DATE -	REVISED -												
						SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT		

TYPICAL PAVEMENT MARKINGS



* SEE HIGHWAY STANDARD 781001 FOR SPACING DETAILS.
USE DOUBLE MARKERS WHEN ADT > 20,000.

MULTI-LANE / DIVIDED



* REDUCE TO 40' O.C. ON CURVES WHERE ADVISORY SPEEDS ARE 10 MPH LOWER THAN POSTED SPEEDS.

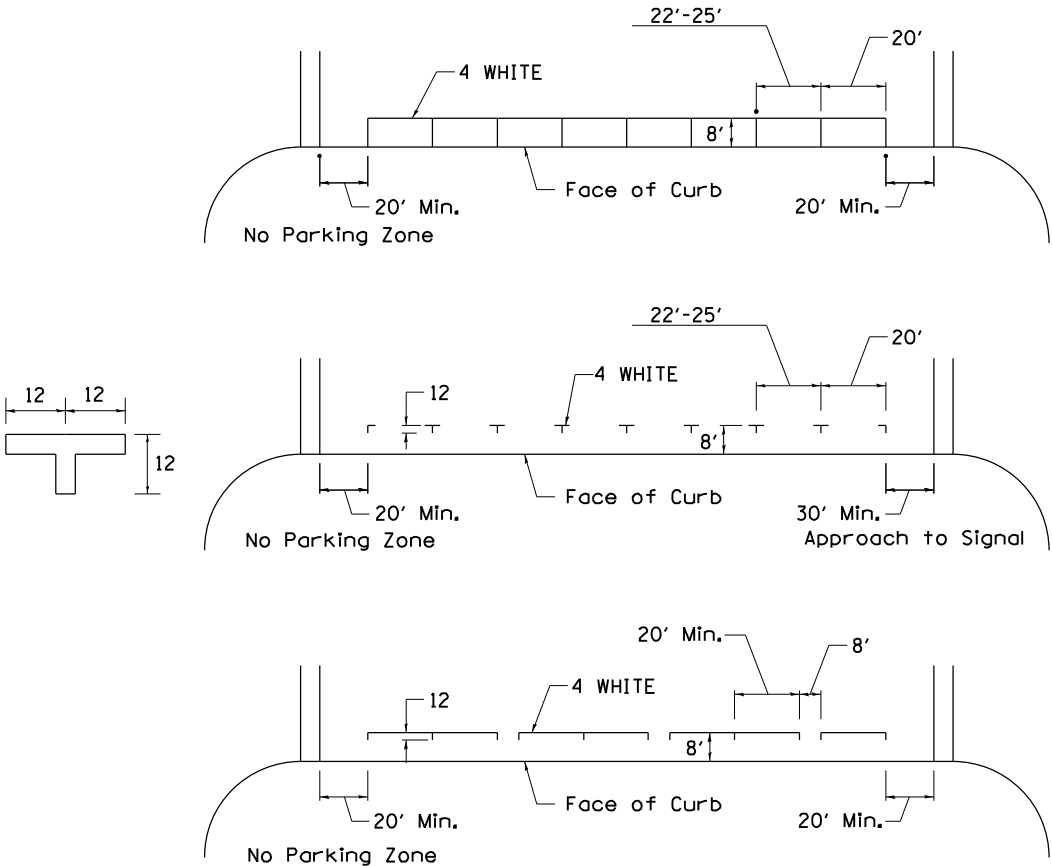
** USE DOUBLE MARKERS WHEN ADT ≥ 20,000

*** CENTERLINE SKIP DASH PAVEMENT MARKING SPEED LIMIT LESS THAN 40 MPH USE 4" LINE. SPEED LIMIT 40 MPH AND OVER USE 6" LINE.

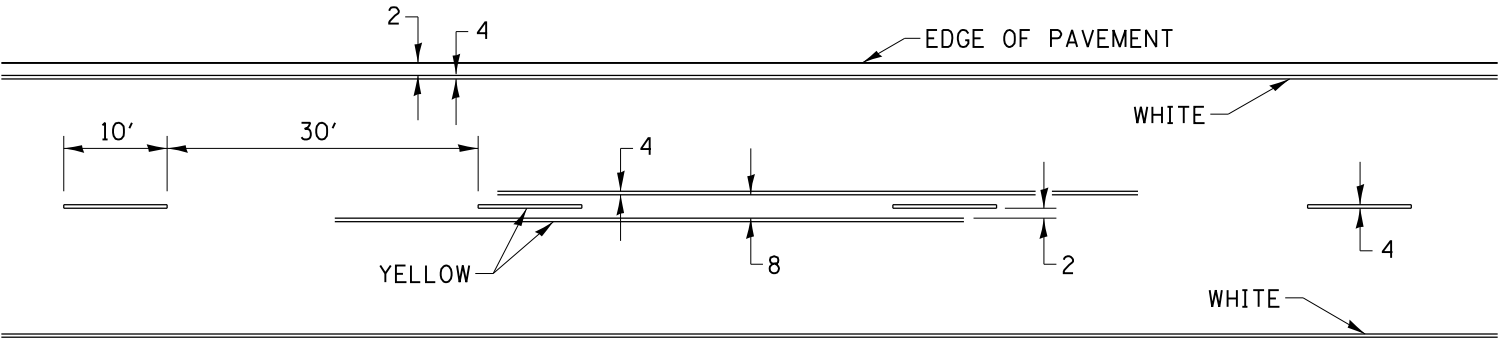
MULTI-LANE / UNDIVIDED & ONE WAY

(FOR MULTI-LANE UNDIVIDED HIGHWAYS USE THIS
DETAIL NOT HIGHWAY STANDARD 781001)

TYPICAL PARKING SPACING



TYPICAL PAVEMENT MARKING FOR TWO LANE SECTION – NO PASSING ZONES



SYMBOLS

FILE NAME = D2Standards.cel	USER NAME = jhorwit	DESIGNED -	REVISED - 6-27-14	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	REGION 2 / DISTRICT 2 STANDARD				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED - 8-27-13										
	PLOT SCALE = 2.0000' / in.	CHECKED -	REVISED - 11-28-12						CONTRACT NO.				
	PLOT DATE = 6/23/2022	DATE -	REVISED -		SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.	FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	